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| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b><br><i>(use as many sheets as necessary)</i> |   |    |   | Application Number       | 10/581,580         |
| Sheet  | 1 | of | 2 | Filing Date              | June 2, 2006       |
|  |   |    |   | First Named Inventor     | Shyam S. Mohapatra |
|  |   |    |   | Art Unit                 | 1648               |
|  |   |    |   | Examiner Name            | Myron G. Hill      |
|  |   |    |   | Attorney Docket Number   | USF.208TCXC1       |

| U.S. PATENT DOCUMENTS |                       |  |                                |  |   |
|-----------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant<br>of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                       | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |
| U1                    | US-5,831,069          |  | 11-03-1998                     | Barik  | All   |
| U2                    | US-                   |  |                                |  |   |
| U3                    | US-                   |  |                                |  |   |
| U4                    | US-                   |  |                                |  |   |
| U5                    | US-                   |  |                                |  |   |
| U6                    | US-                   |  |                                |  |   |
| U7                    | US-                   |  |                                |  |   |
| U8                    | US-                   |  |                                |  |   |
| U9                    | US-                   |  |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                                |  |   |
|--------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |
|                          |                       | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |  |   |
| F1                       | WO 2004/076664        |   | 09-10-2004                     | University of South Florida                        | All   |
| F2                       |                       |   |                                |  |   |
| F3                       |                       |   |                                |  |   |
| F4                       |                       |   |                                |  |   |
| F5                       |                       |   |                                |  |   |
| F6                       |                       |   |                                |  |   |
| F7                       |                       |   |                                |  |   |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

2

of

2

***Complete if Known***

|                        |                    |
|------------------------|--------------------|
| Application Number     | 10/581,580         |
| Filing Date            | June 2, 2006       |
| First Named Inventor   | Shyam S. Mohapatra |
| Group Art Unit         | 1648               |
| Examiner Name          | Myron G. Hill      |
| Attorney Docket Number | USF.208TCXC1       |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|--|----------------|
|                    | R1                    | BITKO, V. et al. "Phenotypic silencing of cytoplasmic genes using sequence-specific double-stranded short interfering RNA and its application in the reverse genetics of wild type negative-strand RNA viruses" <i>BMC Microbiology</i> , 2001, 1(1): 1-11.      |                |
|                    | R2                    | ZHAO, C-A. et al. "Inhibition of respiratory syncytial virus replication in cultured cells by RNA-cleaving DNAzyme" <i>Chinese Journal of Pediatrics</i> , 2003, 41(8): 594-597 (Abstract only).   |                |
|                    | R3                    |  |                |
|                    | R4                    |  |                |
|                    | R5                    |  |                |
|                    | R6                    |  |                |
|                    | R7                    |  |                |
|                    | R8                    |  |                |
|                    | R9                    |  |                |
|                    | R10                   |  |                |
|                    | R11                   |  |                |
|                    | R12                   |  |                |
|                    | R13                   |  |                |

|                    |                    |                 |            |
|--------------------|--------------------|-----------------|------------|
| Examiner Signature | /Richard Schnizer/ | Date Considered | 09/11/2009 |
|--------------------|--------------------|-----------------|------------|

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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